IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Frank Karlsen, et al. Serial No. 10/533,479 Filed April 29, 2005 Confirmation No. 4058 Examiner Lori A. Clow For A MICROFABRICATED FLUIDIC DEVICE FOR FRAGMENTATION

Art Unit 1631

January 22, 2008

AMENDMENT B

This responds to the Office action issued January 9, 2008. Amendments to the claims begin on page 2. Remarks begin on page 8. Conclusion begins on page 9.